

CAC/DTS AND MORE

NITRAS CONFIGURATION CONTROL BOARD

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COMMON ACCESS CARD (CAC)

- Looks like a credit card
- Embedded integrated circuit computer chip and micro-battery
- Magnetic stripe
- Barcode
- Photograph
- Signature strip

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CAC MULTIPLE USES

- Microcomputer can store programs and data
- Magnetic Stripe can be used for financial, debit, credit, door key applications, etc.
- Barcode can store permanent data
- Photograph is in digital ID style
- Signature strip similar to credit card
- Card can be updated and changes tracked

Defense Travel System (DTS)

- DTS is a new paperless travel system that the traveler uses to coordinate TDY Business Travel from his desktop
 - Make travel arrangements
 - Make hotel/rental car reservations
 - Online supervisor authorization
 - Automated travel claims

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DTS Limited

- DTS Limited is an interim system that offers the following capabilities
 - Electronic order prep & authorization
 - Cost estimates
 - Budget module
 - Static airline, hotel, rental car data
 - Ability to print travel related forms
 - Computation of final travel settlement

DTS Benefits

- Reduce processing time
- Eliminate processing steps
- Eliminate paper process
- Quicker reimbursement of claims

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STANDARD LABOR DATA COLLECTION AND DISTRIBUTION APPLICATION (SLDCATA)

- NAVSEA DEVELOPED TIME AND ATTENDANCE SYSTEM
- DESIGNATED A NAVY STANDARD IN 1999
- MAJOR BENEFITS:
 - REDUCTION IN ERRORS
 - UNDISTRIBUTED LABOR ACCOUNTABILITY
 - ELECTRONIC CERTIFICATION
 - ACCESS TO EMPLOYEE TIME/ATTENDANCE DATA
 - ONLINE DATA RETRIEVAL
- PAPER-BASED OR PAPERLESS



BACK-UP SLIDES



PUBLIC KEY INFRASTRUCTURE (PKI)

- Consists of systems, software, tokens, public and private keys and processes
- Provides user community a way to authenticate users, authorize access, and protect information
- Enabler of e-Business Applications



PUBLIC KEY SECURITY - PROTECTION

- Common Access Card - SmartCard
- Private Key Storage
- Signature Generation/Verification

PKI Benefits

- Improve network device access security
- Improve web connectivity security & functionality
- Improve email security
- Improve electronic document security
- Improve encryption key security

PUBLIC KEY SECURITY ENVIRONMENT

- Public Key Infrastructure (PKI)
 - Certificate Management
 - Registration Management
 - Certificate Revocation Lists

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